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**PATENT**

**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/762,530 Confirmation No. 5543  
Applicant : Minoru SANO et al.  
Filed : January 23, 2004  
TC/A.U. : 3763  
Examiner : Unknown  
Dkt. No. : NPR-135  
Cust. No. : 20374

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §1.97(b)**

**Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 2, 2005

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each document is attached.

No fee or statement is required in connection with this Information Disclosure Statement, since it is being submitted prior to the last of (1) issuance of a first official action on the merits and (2) expiration of the three month period following filing of the above-captioned application.

Documents UA, UB and FC are in the English language. Therefore, no concise explanation of the relevance of the documents is believed to be required under 37 C.F.R. §1.98.

Documents FA and FB are not in the English language. However, the concise explanation of the relevance of the documents required under 37 C.F.R. §1.98 is believed to be satisfied by the submission of English language abstracts thereof.

Please note that document UA is described in the paragraph beginning on page 3, line 8 (paragraph [0007]) and the paragraph beginning on page 5, line 3 (paragraph [0010]) of the specification of the present application. Document FA is described in the paragraph beginning on page 2, line 14 (paragraph [0005]) and the paragraph beginning on page 3, line 23 (paragraph [0008]). Document FB is described in the paragraph beginning on page 2, line 26 (paragraph [0006]) and the paragraph beginning on page 4, line 10 (paragraph [0009]).

Documents UB and FC have been cited in a search report in a corresponding European patent application. A copy of the search report is attached hereto.

U.S. Patent Appln. S.N. 10/762,530  
INFORMATION DISCLOSURE STATEMENT

**PATENT**

The Commissioner is authorized to charge our Deposit Account No. 111833 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

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Attachments: PTO-1449  
Five Documents  
European Search Report

<p>INFORMATION DISCLOSURE STATEMENT</p> <p>PTO-1449</p> <p>SEP 02 2005</p> <p>OIP E IAP3</p> <p>PATENT &amp; TRADEMARK OFFICE</p>	Atty. Docket No. NPR-135	Serial No. 10/762,530
	Applicant: Minoru SANO et al.	
	Filing Date: January 23, 2004	Group: 3763

**U.S. PATENT DOCUMENTS**

Examiner's Initial		Document No.	Date	Name	Class	Sub Class	Filing Date If appropriate
	UA	4,535,901	08/20/85	Okudaira et al.	215	1 C	
	UB	5,131,830 A	07/21/92	Orimoto et al.	425	130	
	UC						
	UD						
	UE						
	UF						
	UG						

**FOREIGN PATENT DOCUMENTS**

Examiner's Initial		Document No.	Date	Country	Translation Yes/No/Partial
	FA	11-332984 A	12/07/99	JP	Abstract
	FB	10-57446 A	03/03/98	JP	Abstract
	FC	02/102571 A1	12/27/02	WO	
	FD				
	FE				
	FF				
	FG				

**OTHER DOCUMENTS**

Examiner's Initial		
	DA	
	DB	
	DC	

Examiner:	Date Considered:
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